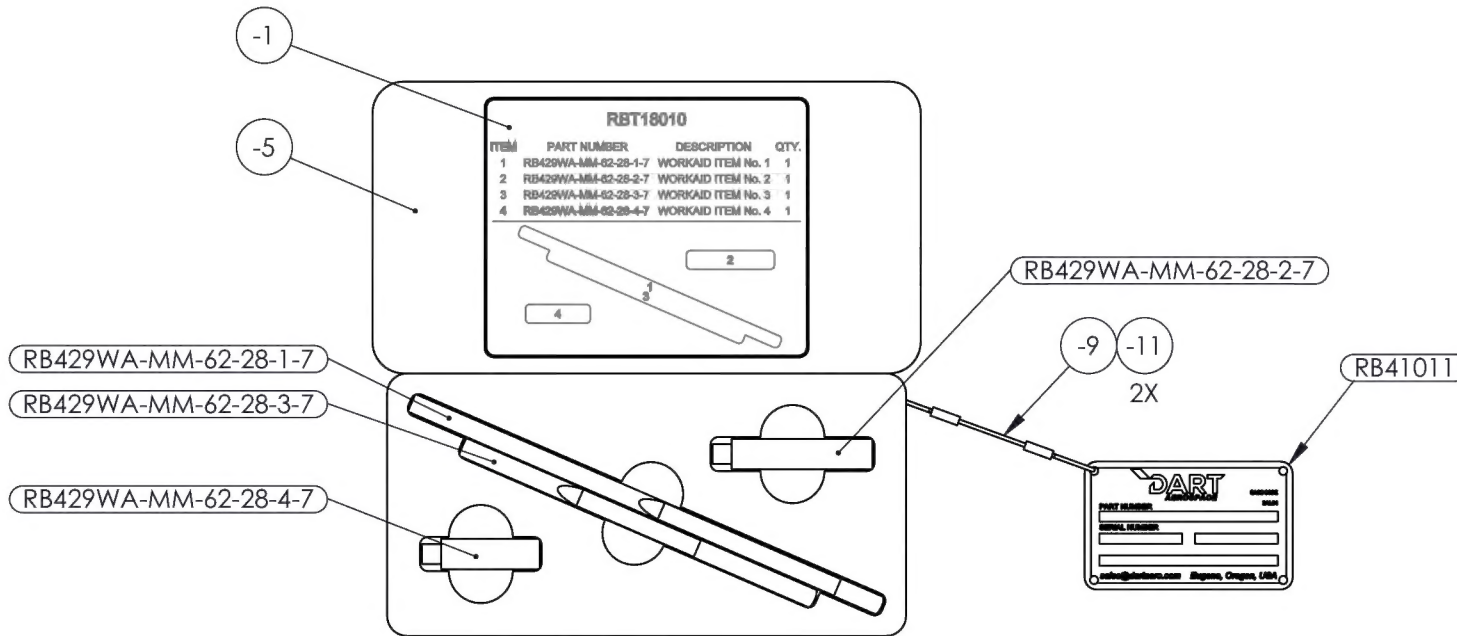


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	10/7/2016	DPD	JAG



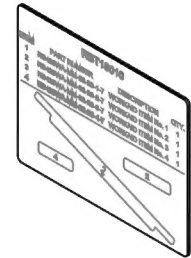
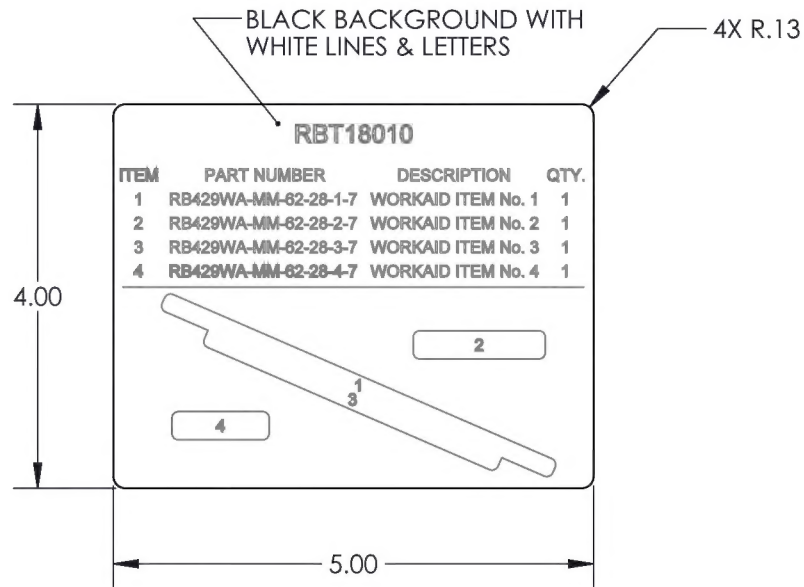
NOTE:
REFERENCE FIGURE 62-28.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			RB429WA-MM-62-28-1-7	1	WORKAID ITEM No. 1			1
			RB429WA-MM-62-28-2-7	1	WORKAID ITEM No. 2			1
			RB429WA-MM-62-28-3-7	1	WORKAID ITEM No. 3			1
			RB429WA-MM-62-28-4-7	1	WORKAID ITEM No. 4			1
			-1	1	PLACARD	PLASTIC		2
		B/O	-3	1	BOTTOM FOAM	ETHAFOAM 220, BLACK	1.40 X 4.10 X 8.10 (CASE SOLUTIONS)	3
			-5	1	TOP FOAM CUSHION	ETHAFOAM 220, BLACK	.83 X 4.56 X 8.56 (CASE SOLUTIONS)	4
		B/O	-7	1	CASE	PLASTIC	PELICAN #APP-1060-E	N/S
		B/O	-9	1	LANYARD	COATED STEEL	Ø1/16 X 2 (CARR LANE #CL-2-C)	1
		B/O	-11	2	FERRULE	ALUMINUM	Ø1/16 X 3/8 {MCMaster-CARR #3896T31}	1
		B/O		1	DART PLACARD	ALUMINUM	RB41011	1

DART AEROSPACE			
TITLE DRIVE LINK ASSEMBLY - BUSHING REPLACEMENT			
DWG NO. RBT18010			REV 1
MAT'L		UNLESS OTHERWISE SPECIFIED	
HEAT TREAT		DIMENSIONS ARE IN INCHES	
FINISH		.XXX ± .005 FRACTIONS ± 1/8	
SPEC		.XX ± .01 ANGLES ± 5°	
DRAWN BY: DUERFELDT		.X ± .1 SURFACES = 125°	
CHECKED: CLOUGH		1. BREAK ALL SHARP EDGES	
OPPS APPR: ANDERSON		.015 x 45° OR .015R	
QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY	
APPROVED: GILBERT		AFTER PLATING	
SCALE 1:3		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE 9/29/2016		USED ON MODEL	
		BELL 429	
SHEET 1 OF 4			

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



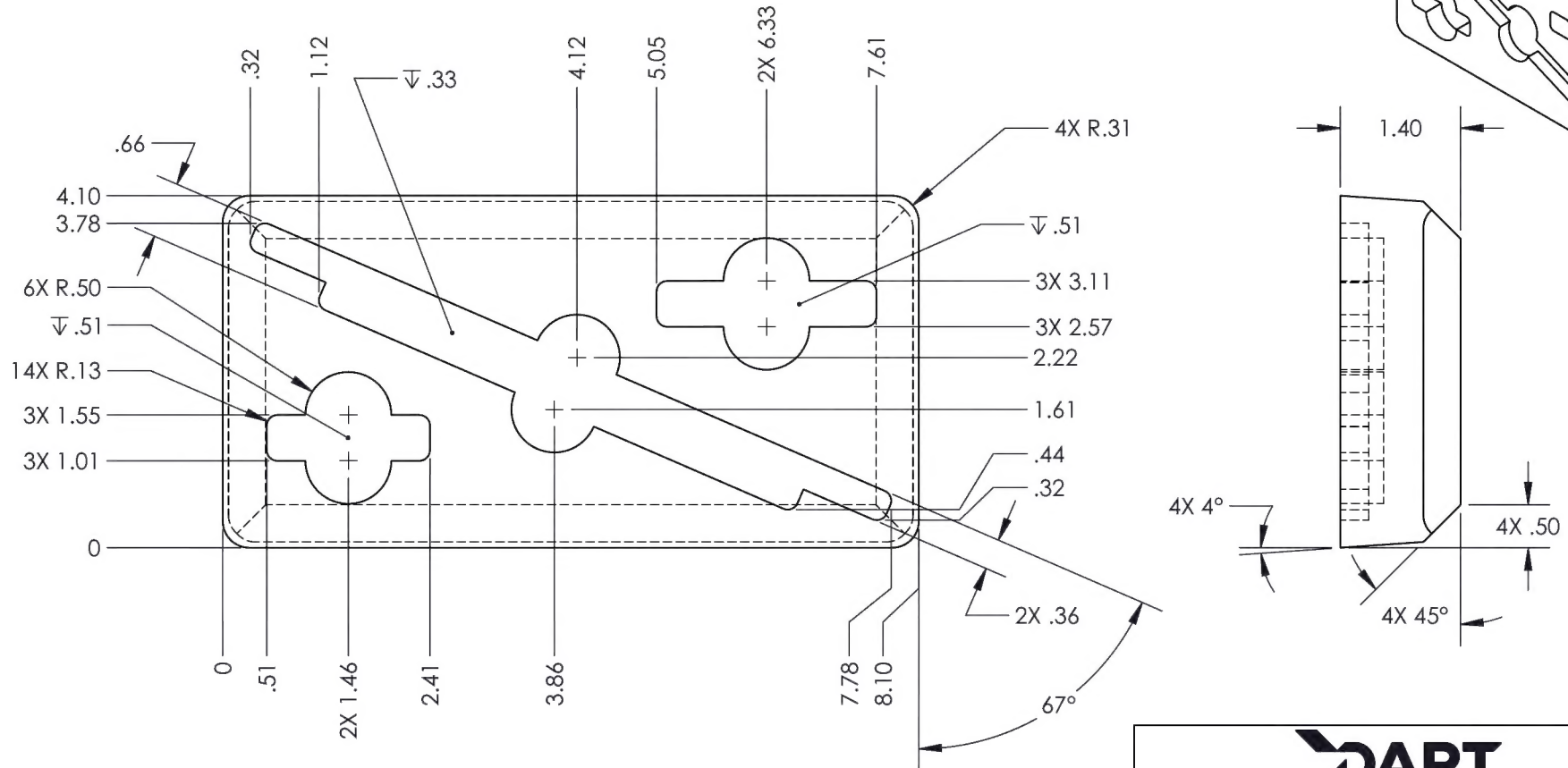
NOTE:
USE PDF.

DART AEROSPACE	
TITLE DRIVE LINK ASSEMBLY - BUSHING REPLACEMENT	
DWG NO. RBT18010-1	REV 1
MAT'L PLASTIC HEAT TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125° ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: DUERFELDT	USED ON MODEL
CHECKED: CLOUGH	BELL 429
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:2	DATE 9/29/2016
SHEET 2 OF 4	

(-1)
PLACARD

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REVISIONS			
REV	ECR	DESCRIPTION	DATE
			INITIAL
			APPROVED



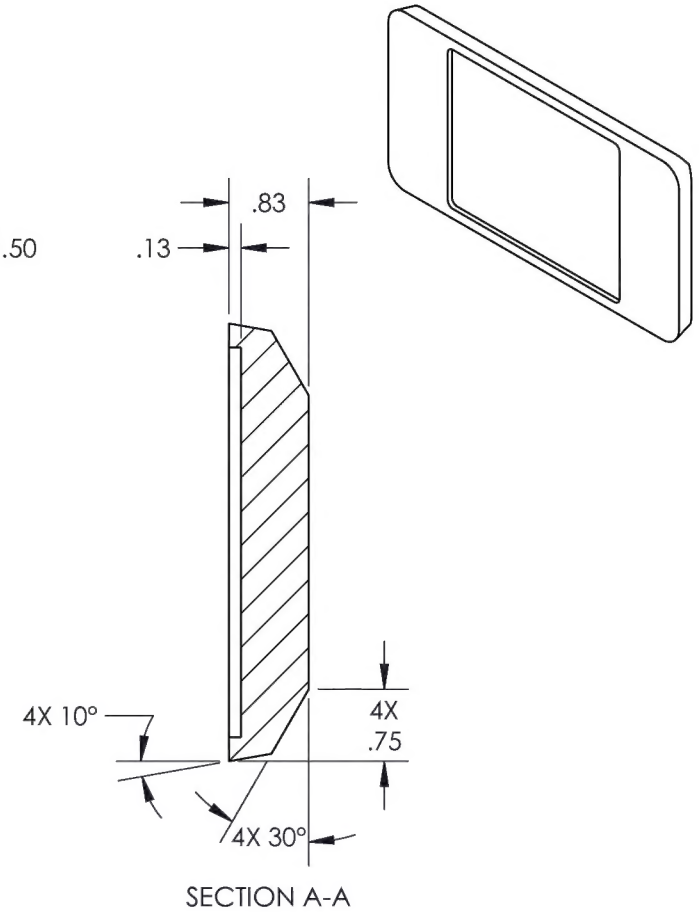
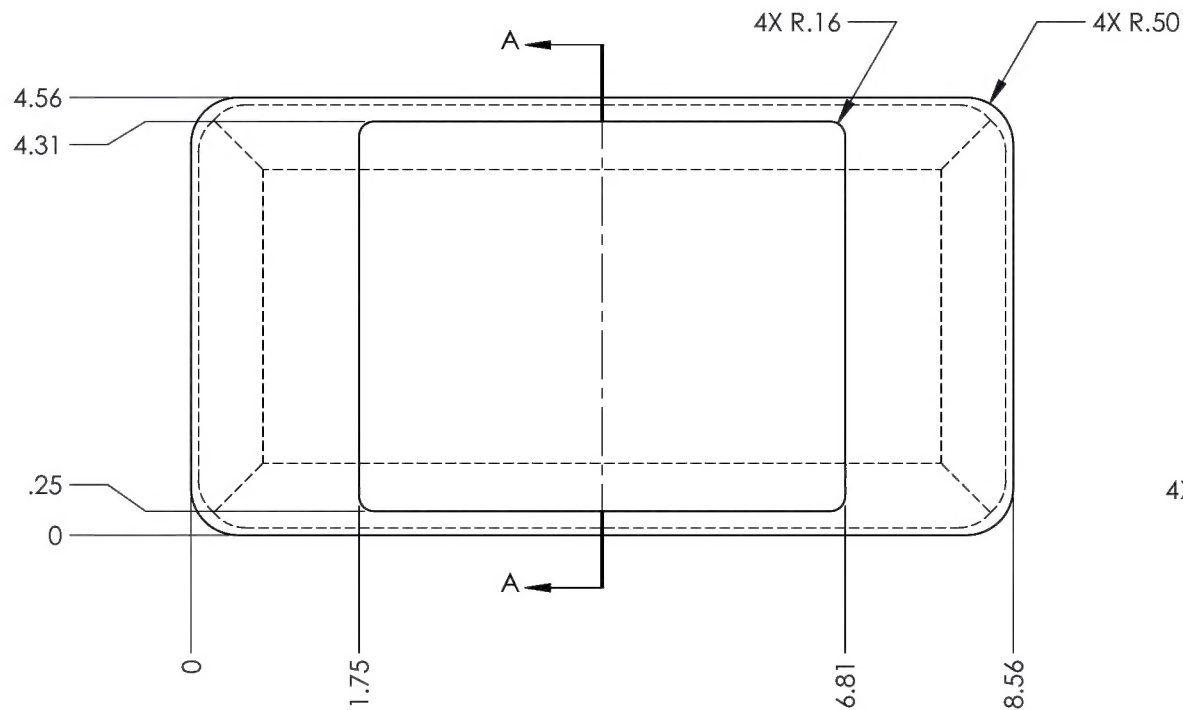
DART AEROSPACE	
TITLE DRIVE LINK ASSEMBLY - BUSHING REPLACEMENT	
DWG NO. RBT18010-3	REV 1
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
.X ± .1 SURFACES = 125°	
SPEC 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: DUERFELDT	USED ON MODEL
CHECKED: CLOUGH	BELL 429
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:2	DATE 9/29/2016
SHEET 3 OF 4	

(3)

BOTTOM FOAM

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REVISIONS			
REV	ECR	DESCRIPTION	DATE



(-5)
TOP FOAM CUSHION

DART AEROSPACE													
TITLE DRIVE LINK ASSEMBLY - BUSHING REPLACEMENT													
DWG NO.	RBT18010-5												
REV 1													
<table border="0"> <tr> <td>MAT'L ETHAFOAM 220, BLACK</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>TREAT</td> <td>.XXX ± .010 FRACTIONS ± 1/8</td> </tr> <tr> <td>FINISH</td> <td>.XX ± .03 ANGLES ± 1°</td> </tr> <tr> <td>SPEC</td> <td>.X ± .1 SURFACES = 125° ✓</td> </tr> </table>		MAT'L ETHAFOAM 220, BLACK	UNLESS OTHERWISE SPECIFIED	HEAT	DIMENSIONS ARE IN INCHES	TREAT	.XXX ± .010 FRACTIONS ± 1/8	FINISH	.XX ± .03 ANGLES ± 1°	SPEC	.X ± .1 SURFACES = 125° ✓		
MAT'L ETHAFOAM 220, BLACK	UNLESS OTHERWISE SPECIFIED												
HEAT	DIMENSIONS ARE IN INCHES												
TREAT	.XXX ± .010 FRACTIONS ± 1/8												
FINISH	.XX ± .03 ANGLES ± 1°												
SPEC	.X ± .1 SURFACES = 125° ✓												
<table border="0"> <tr> <td>DRAWN BY: DUERFELDT</td> <td>1. BREAK ALL SHARP EDGES</td> </tr> <tr> <td>CHECKED: CLOUGH</td> <td>.015 x 45° OR .015R</td> </tr> <tr> <td>OPPS APPR: ANDERSON</td> <td>2. DIMENSIONAL LIMITS APPLY</td> </tr> <tr> <td>QA APPR: LINDSAY</td> <td>AFTER PLATING</td> </tr> <tr> <td>APPROVED: GILBERT</td> <td>3. INTERPRET DIM AND TOL PER</td> </tr> <tr> <td></td> <td>ASME Y14.5M-2009</td> </tr> </table>		DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES	CHECKED: CLOUGH	.015 x 45° OR .015R	OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY	QA APPR: LINDSAY	AFTER PLATING	APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER		ASME Y14.5M-2009
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES												
CHECKED: CLOUGH	.015 x 45° OR .015R												
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY												
QA APPR: LINDSAY	AFTER PLATING												
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER												
	ASME Y14.5M-2009												
USED ON MODEL													
BELL 429													
SCALE 1:2	DATE 9/29/2016												
SHEET 4 OF 4													